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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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PATENT
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JEP
3/5/03

In re Application of: Dykstra, et al.

Group Art Unit: 1614

Serial No.: 09/703,804

Examiner: Delacroix Muirheid, C.

Filed: November 1, 2000

Docket No.: 421/60/15/2
(previously 5470-263)

For: METHODS AND FORMULATIONS FOR THE TREATMENT OF INFECTIOUS
BURSAL DISEASE IN AVIAN SUBJECTS

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, applicants submitted an Information Disclosure statement dated February 7, 2002 (copy attached). An incomplete copy of item number 14 was inadvertently submitted. Applicants hereby submit a complete copy of said item along with Form PTO-1449, as requested by the Examiner. Applicants note that the copy of item number 14 as originally submitted was identical (in its incompleteness) to the copy provided to Applicants by the International Searching Authority pursuant to their search.

Although it is believed that no fee is due, the Commissioner is hereby authorized to charge any deficiencies of payment associated with the filing of this Information Disclosure Statement to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS & WILSON, P.A.

Date: 2/10/2003

By:

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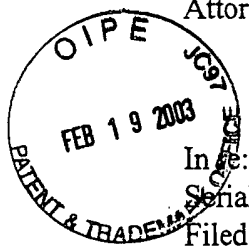
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421/60/15/2 AAT/SJB/ptw

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In re: Dykstra, et al.
Serial No.: 09/703,804 Group Art Unit: 1614
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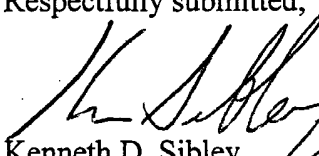
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Attached is a Supplemental Form PTO-1449 listing several documents cited in the International Search Report for the corresponding International Application Number PCT/US00/30066. Each document listed on the attached PTO-1449 was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement. A copy of each document, including the Search Report, is enclosed. It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. The Commissioner is hereby authorized to charge any additional fee, which may be required, or credit any refund, to our Deposit Account No. 50-0220.

Respectfully submitted,


Kenneth D. Sibley
Registration No. 31,665

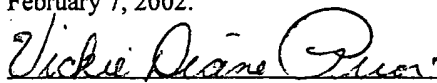


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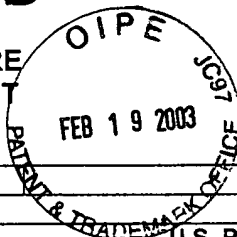
Vickie Diane Prior

Date of Signature: February 7, 2002

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 11 of



Complete if Known

Application Number	09/703,04
Filing Date	1 November 2000
First Named Inventor	Christin C. Dykstra
Group Art Unit	1614
Examiner Name	Unknown
Attorney Docket Number	5470.263

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
	1	4,324,794		Tidwell et al.	4/13/82	
	2	5,308,838		McAnnalley et al.	5/3/94	
	3	5,521,189		Boykin et al.	5/28/96	
	4	5,668,166		Tidwell et al.	9/16/97	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
	5	PCT	WO 96/40117		UNC-CH	12/19/96		
	6	PCT	WO 95/19772		UNC-CH	7/27/95		
	7	EP	0 941 991 A1		UNC-CH	9/15/99		

OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published	T
	8	Tidwell, Richard R., et al., <i>Suppression of Respiratory Syncytial Virus Infection in Cotton Rats by Bis(5-Amidino-2-Benzimidazolyl)methane</i> , <i>Antimicrobial Agents and Chemotherapy</i> , Vol. 26, No. 4, pp. 591-593 (October 1984)	
	9	Dubovia, E.J., et al., <i>Inhibition of Respiratory Syncytial Virus by Bis(5-amidino-2-benzimidazolyl)methane</i> , <i>Virology</i> , Vol. 103, pp. 502-504 (1980)	
	10	Definition of "respiratory syncytial virus", <i>The American Heritage® Dictionary of the English Language: Fourth Edition</i> , Internet XR002175541 (2000)	
	11	Berghot, Maged Ahmed, et al., <i>Facile Synthesis of Novel Carbazoles Through Heterocyclization Reactions and Their Antimicrobial Activity</i> , <i>Revue Roumaine de Chimie</i> , Vol. 40, No. 4, pp. 377-386 (1995)	
	12	Hildebrandt, Ellen, et al., <i>Identification and Characterization of an Endo/exonuclease in Pneumocystis carinii that is Inhibited by Dicationic Diarylfurans with Efficacy Against Pneumocystis Pneumonia</i> , <i>J. Euk. Microbiol.</i> , Vol. 45, No. 1, pp. 112-121 (1998)	
	13	Kumar, A., et al., <i>Anti-Pneumocystis carinii pneumonia activity of dicationic 2,4-diarylpyrimidines</i> , <i>Eur. J. Med. Chem.</i> , Vol. 31, pp. 767-773 (1996)	
	14	Boykin, D., et al., <i>Anti-Pneumocystis carinii pneumonia activity of dicationic diaryl methylpyrimidines</i> , <i>European Journal of Medicinal Chemistry</i> , Vol. 32, No. 12, pp. 965-972 (1 December 1998)	
	15	Xiao, Ge, et al., <i>Inhibition of the HIV-1 Rev-RRE Complex Formation by Unfused Aromatic Cations</i> , <i>Bioorganic & Medicinal Chemistry</i> , Vol. 9, pp. 1097-1113 (2001)	
	16	Francesconi, Iris, et al., <i>2,4-Diphenyl Furan Diamidines as Novel Anti-Pneumocystis carinii Pneumonia Agents</i> , <i>J. Med. Chem.</i> , Vol. 42, pp. 2260-2265 (1999)	
	17	International Search Report, International Application No. PCT/US00/30066 dated 1/14/02	

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Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.